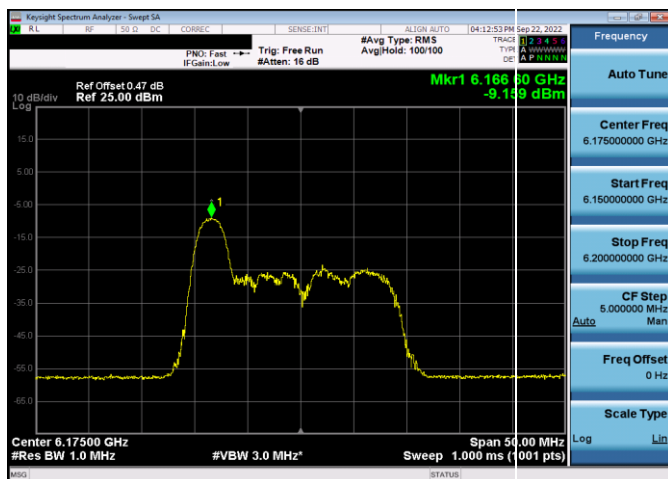
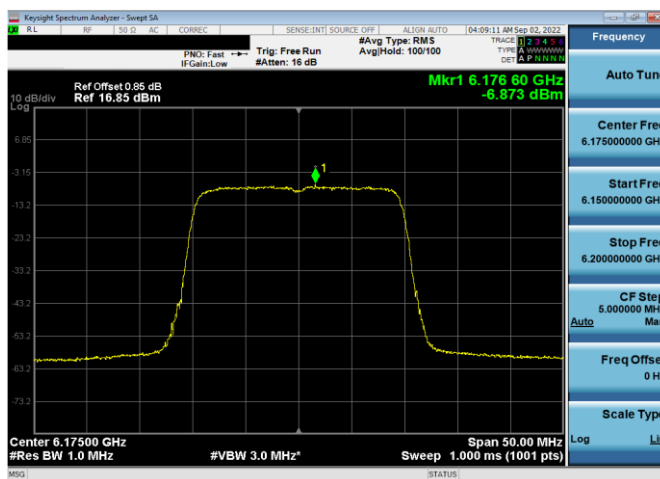
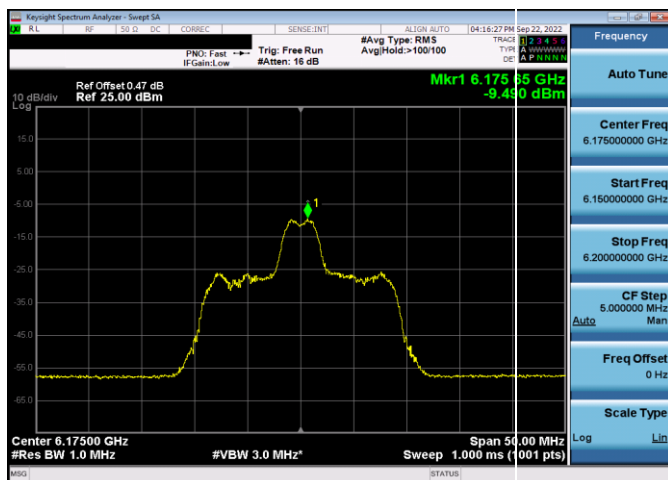




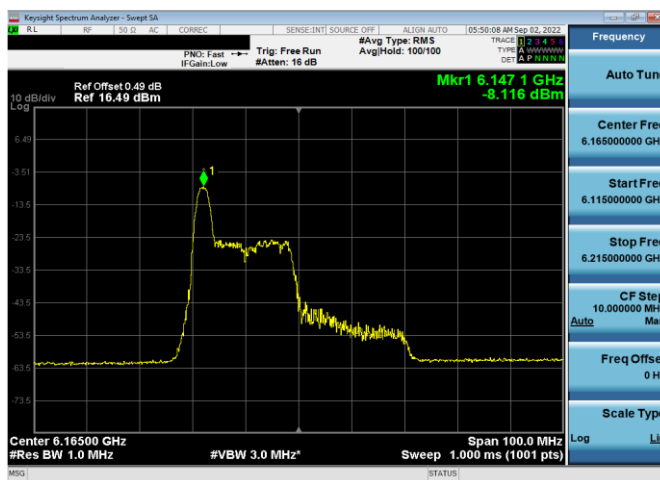
Plot 7-193. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



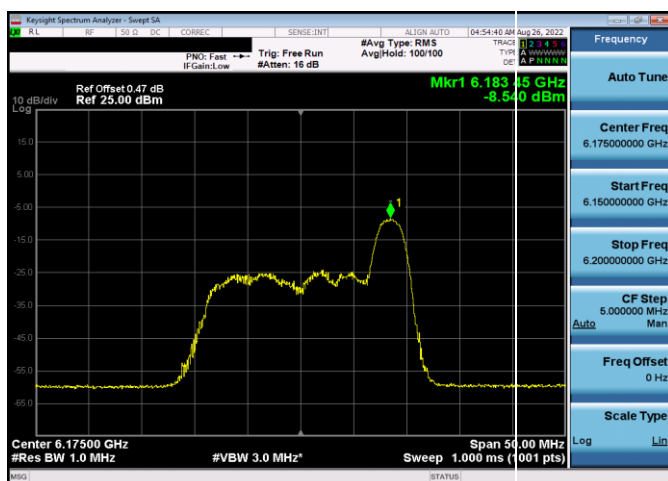
Plot 7-196. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)



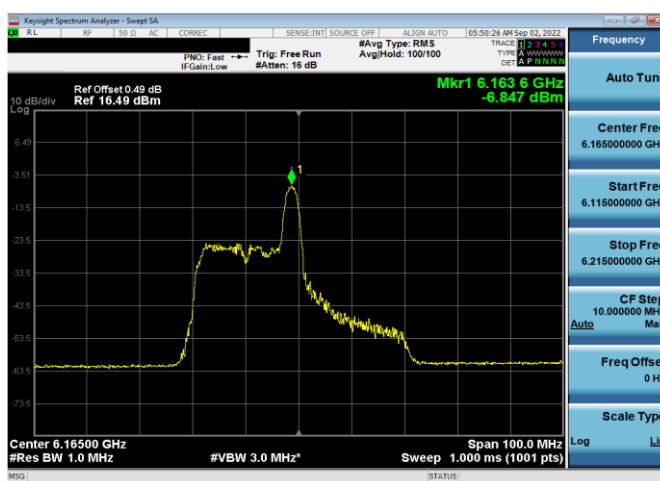
Plot 7-194. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



Plot 7-197. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

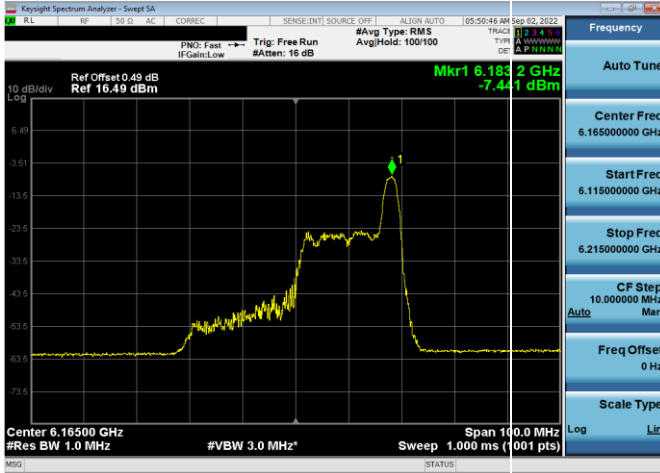


Plot 7-195. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)

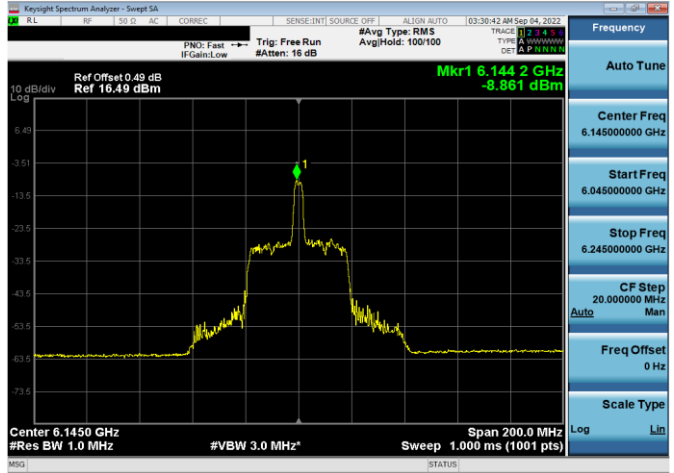


Plot 7-198. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

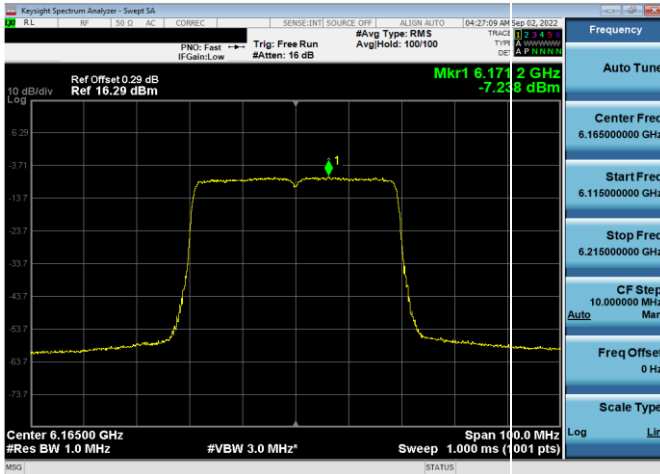
FCC ID: BCGA2759 IC: 579C-A2759	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R1.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 79 of 323



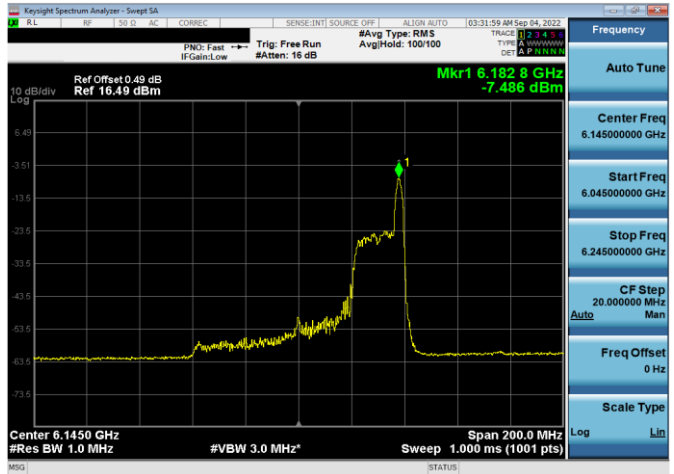
Plot 7-199. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



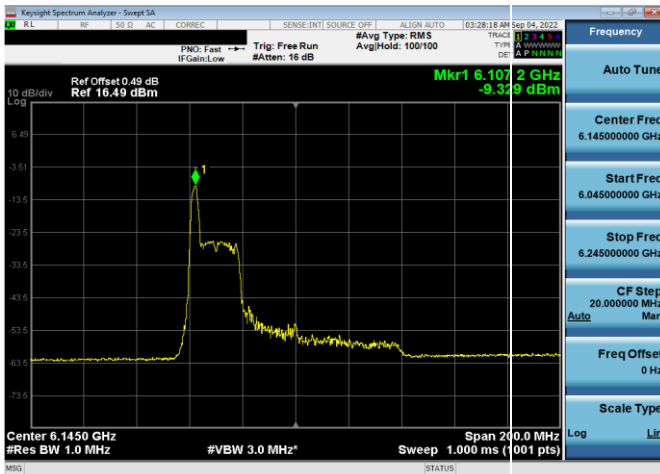
Plot 7-202. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



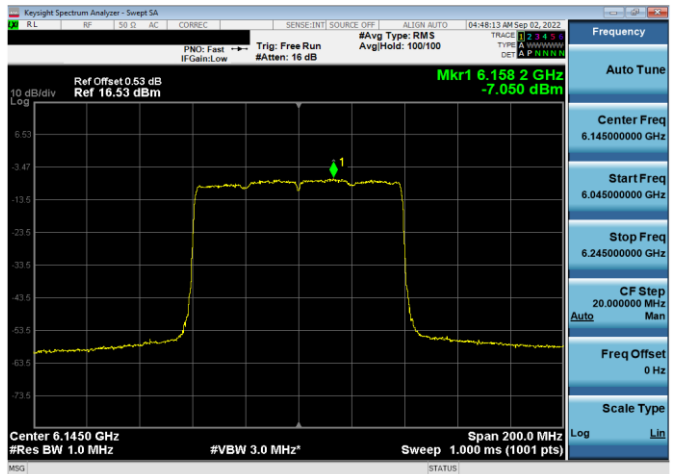
Plot 7-200. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)



Plot 7-203. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

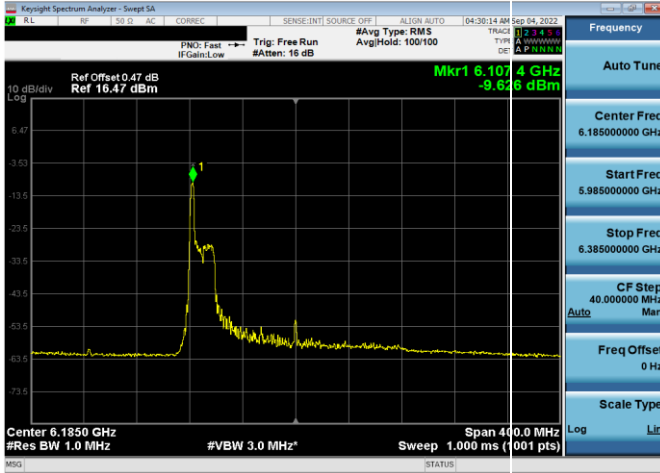


Plot 7-201. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

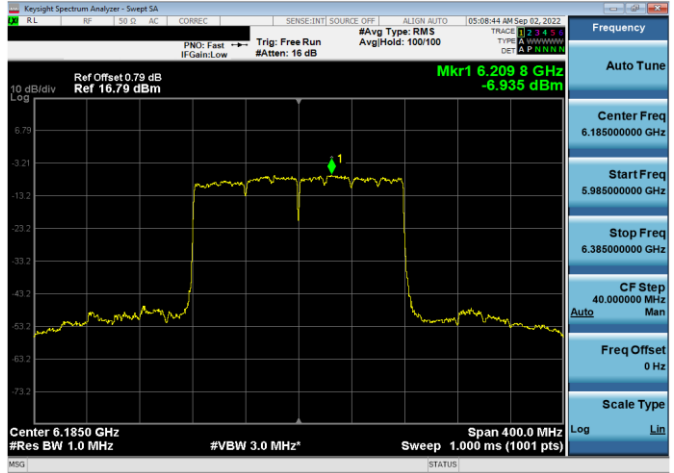


Plot 7-204. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 39)

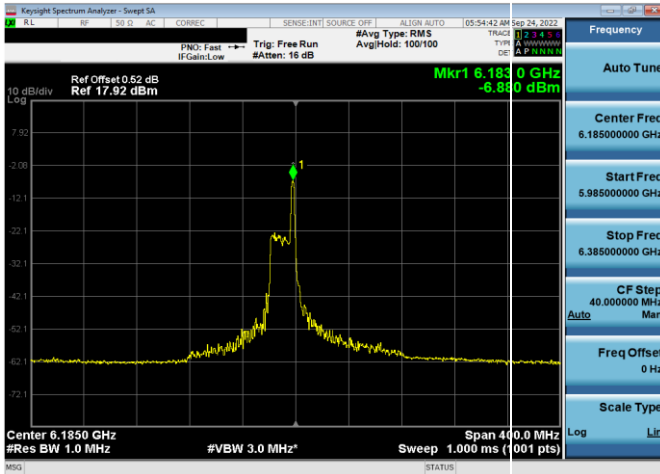
FCC ID: BCGA2759 IC: 579C-A2759	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R1.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 80 of 323



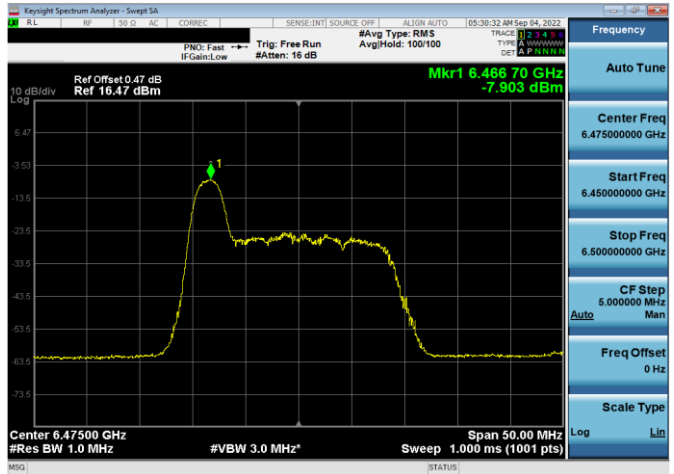
Plot 7-205. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



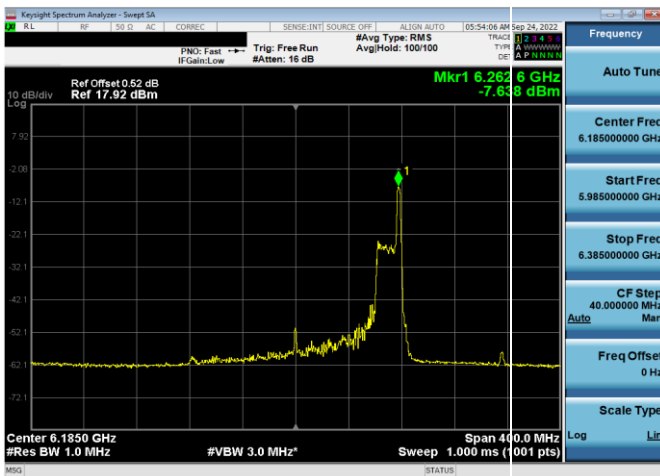
Plot 7-208. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU484 (UNII Band 5) – Ch. 47)



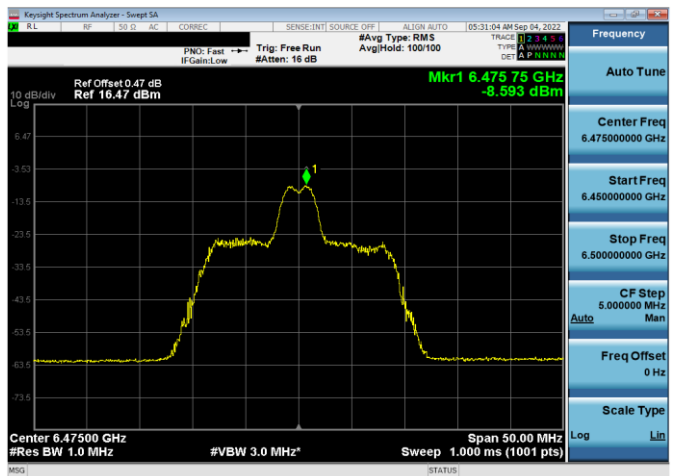
Plot 7-206. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



Plot 7-209. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

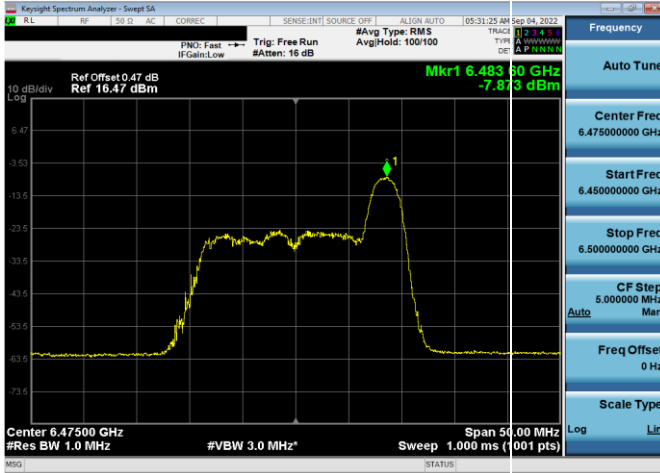


Plot 7-207. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

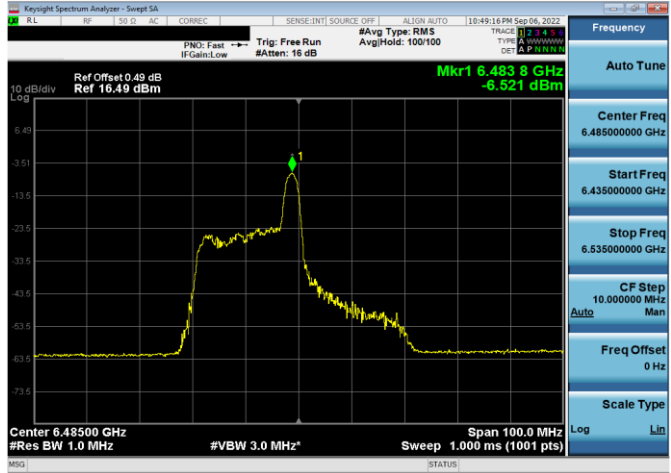


Plot 7-210. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

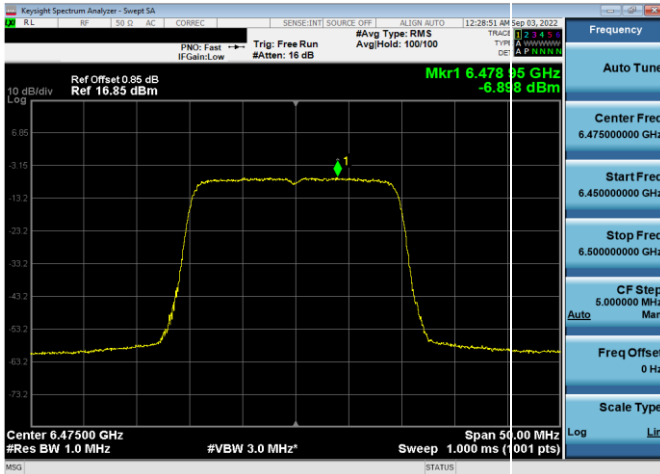
FCC ID: BCGA2759 IC: 579C-A2759	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R1.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 81 of 323



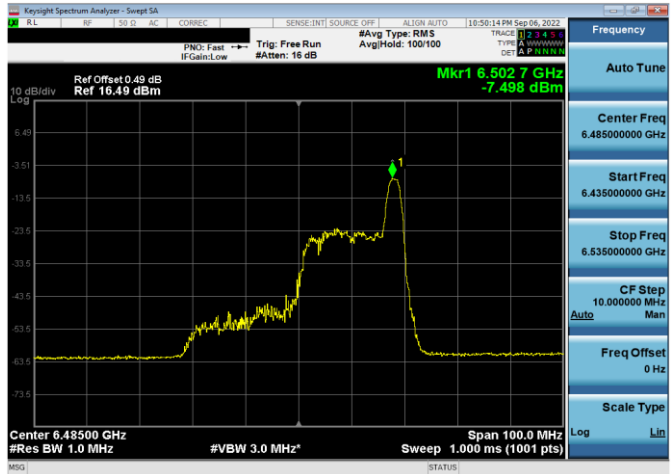
Plot 7-211. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)



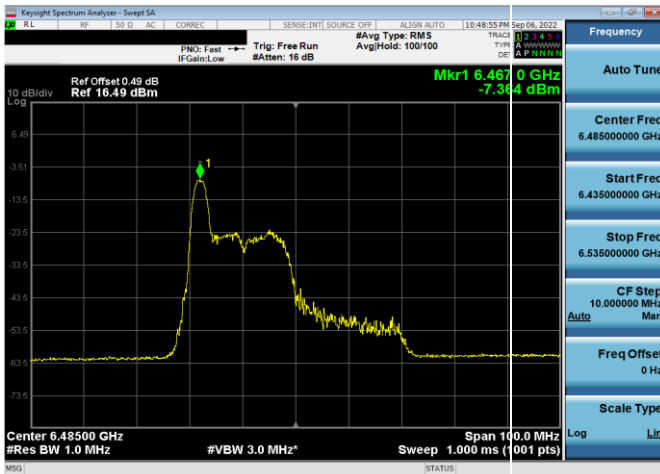
Plot 7-214. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



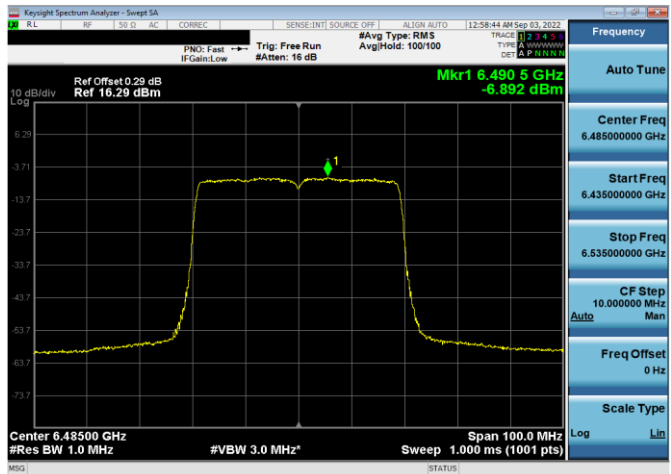
Plot 7-212. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 105)



Plot 7-215. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)

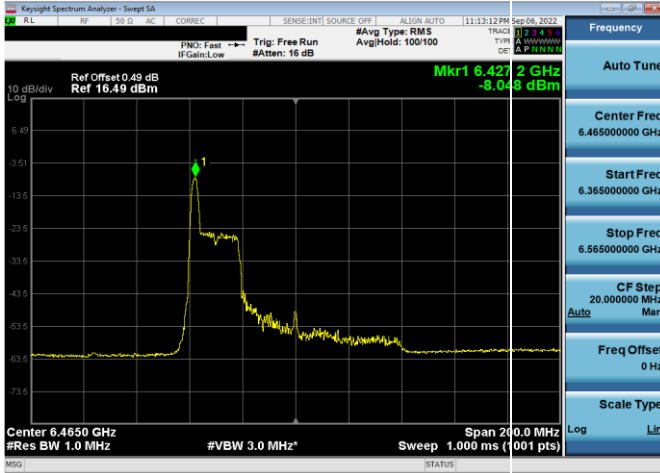


Plot 7-213. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)

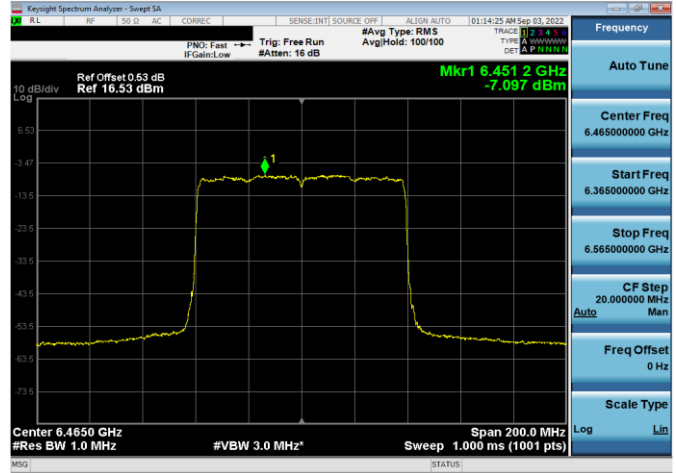


Plot 7-216. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)

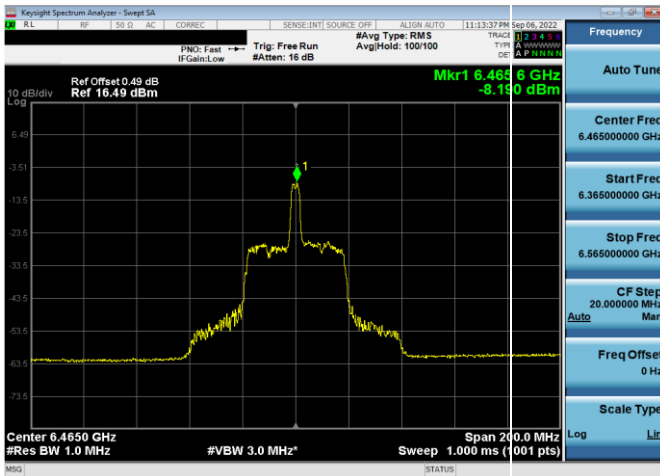
FCC ID: BCGA2759 IC: 579C-A2759	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R1.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 82 of 323



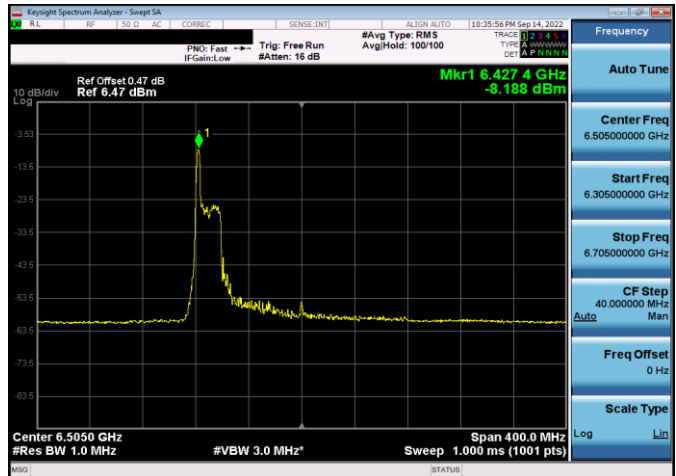
Plot 7-217. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



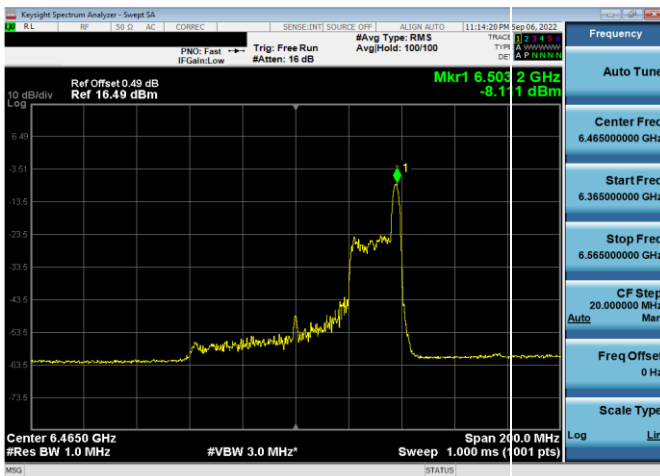
Plot 7-220. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)



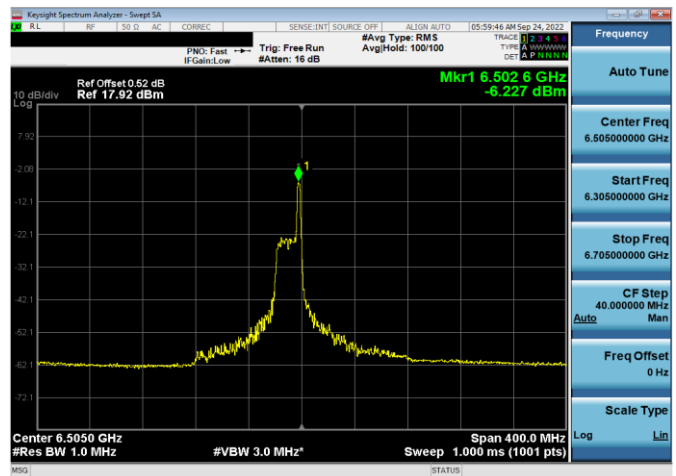
Plot 7-218. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-221. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

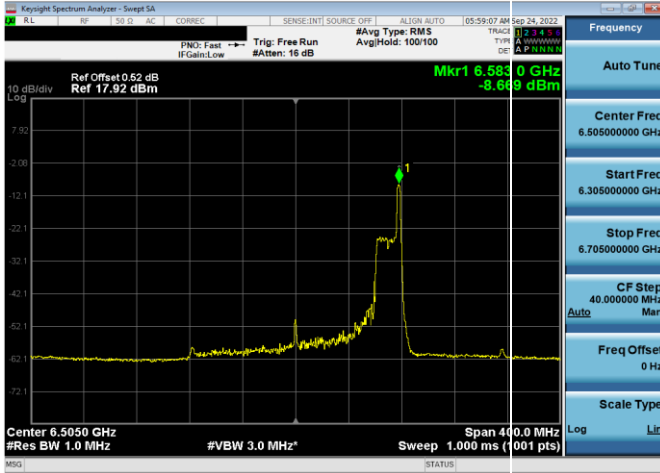


Plot 7-219. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)

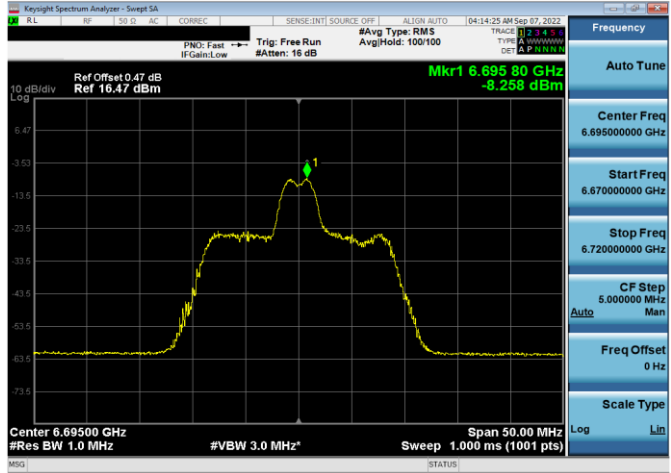


Plot 7-222. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

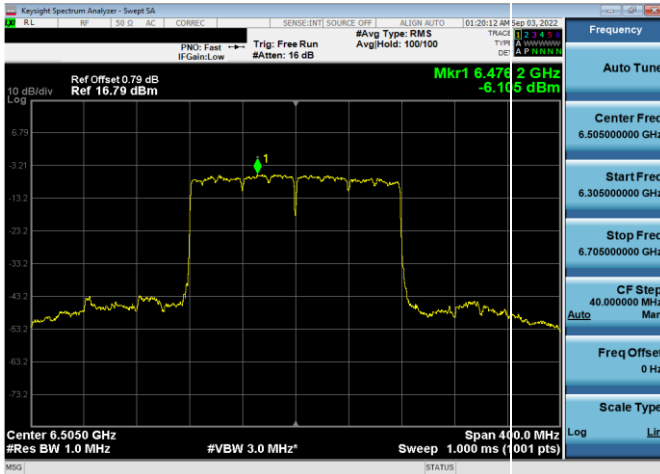
FCC ID: BCGA2759 IC: 579C-A2759	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R1.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 83 of 323



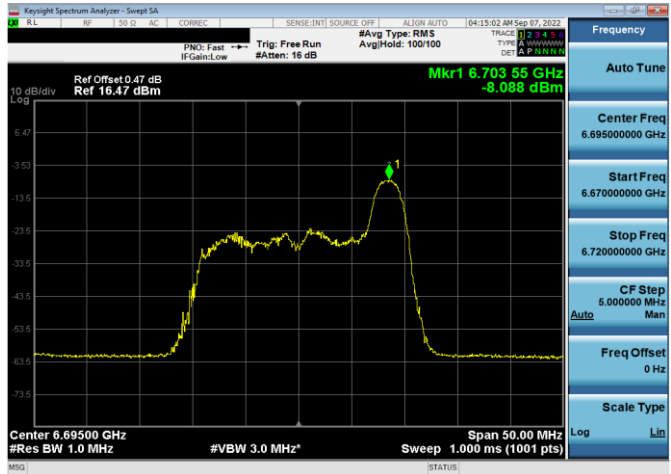
Plot 7-223. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)



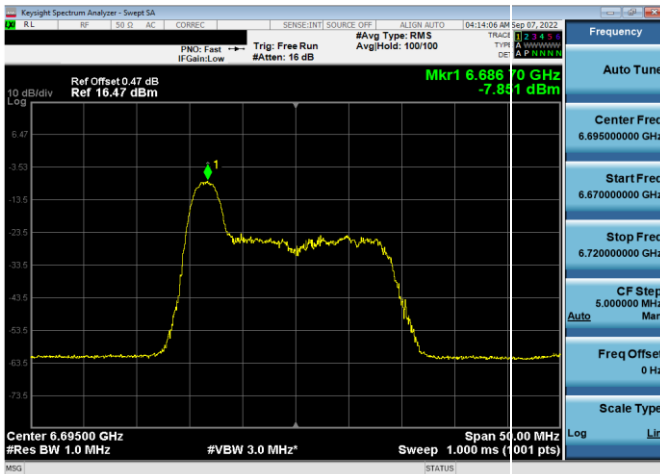
Plot 7-226. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



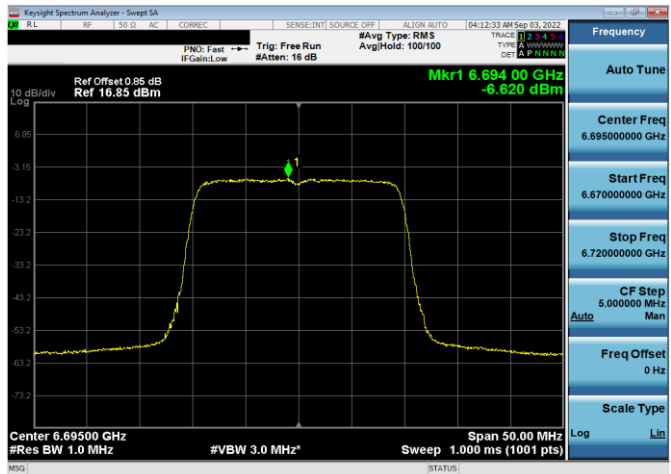
Plot 7-224. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU484 (UNII Band 6) – Ch. 111)



Plot 7-227. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

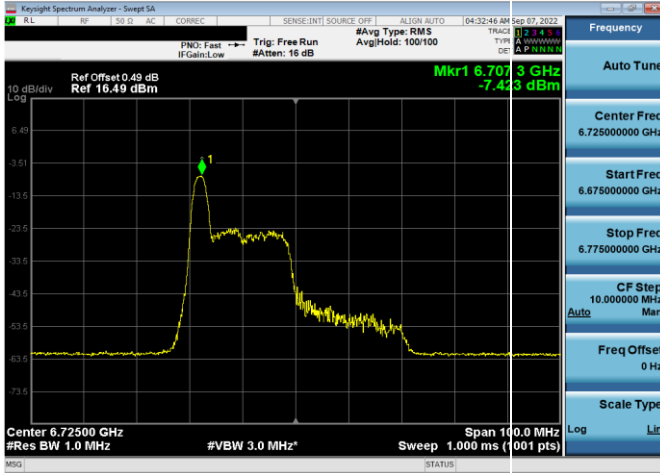


Plot 7-225. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

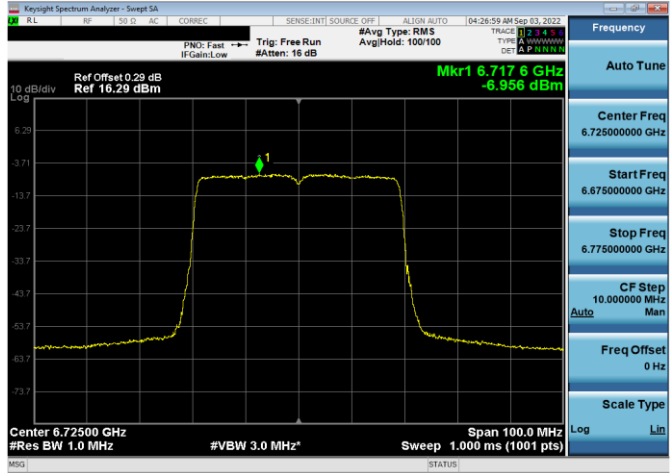


Plot 7-228. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)

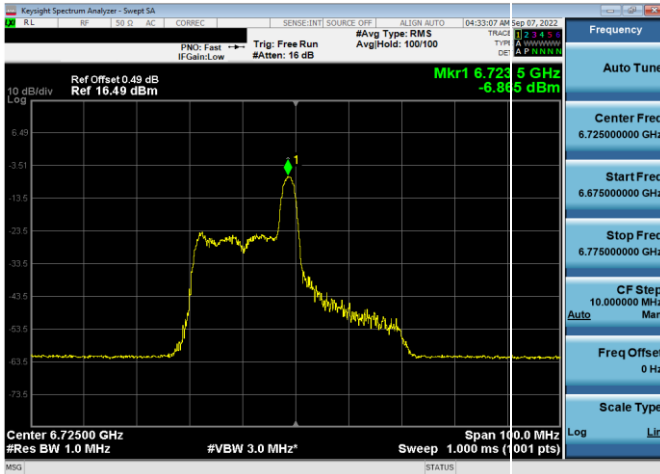
FCC ID: BCGA2759 IC: 579C-A2759	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R1.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 84 of 323



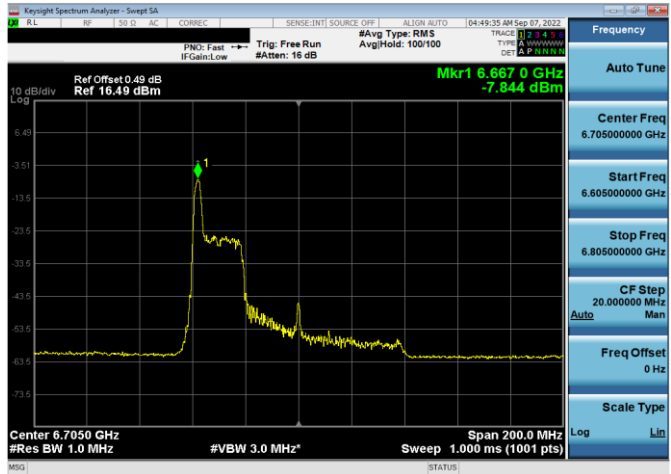
Plot 7-229. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



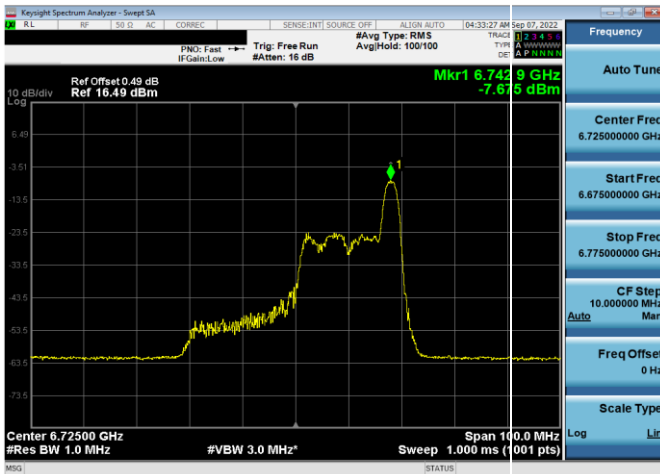
Plot 7-232. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)



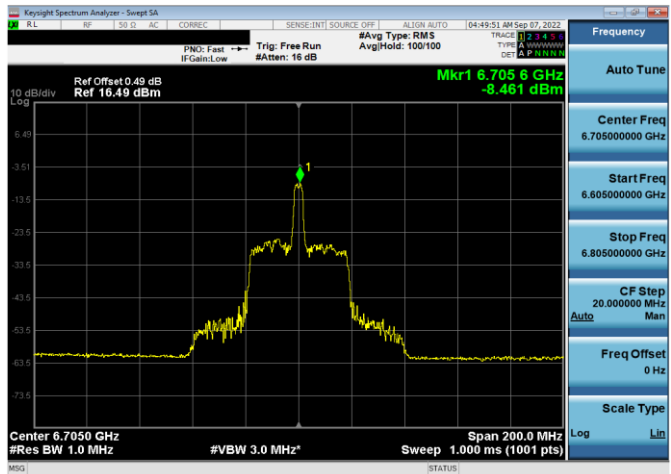
Plot 7-230. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



Plot 7-233. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

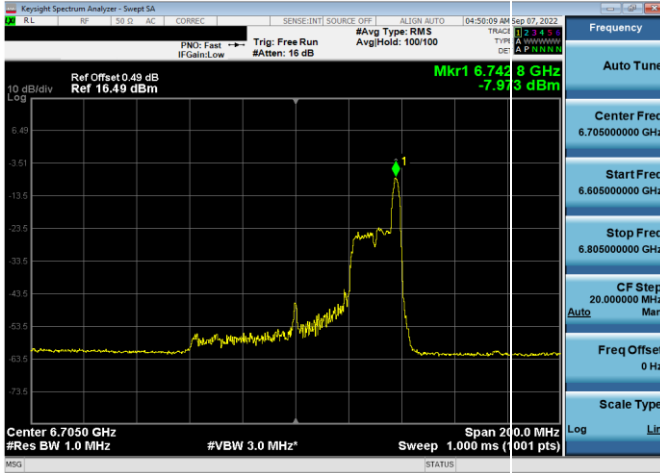


Plot 7-231. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

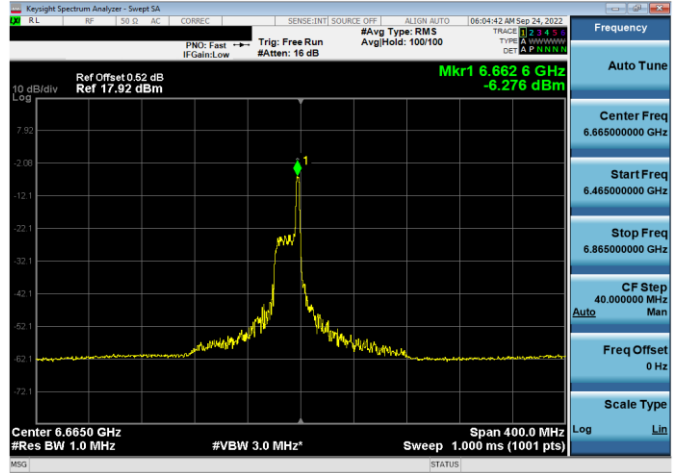


Plot 7-234. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

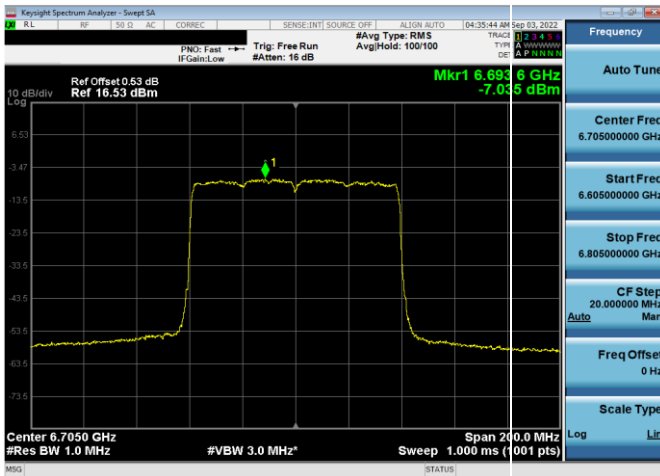
FCC ID: BCGA2759 IC: 579C-A2759	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R1.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 85 of 323



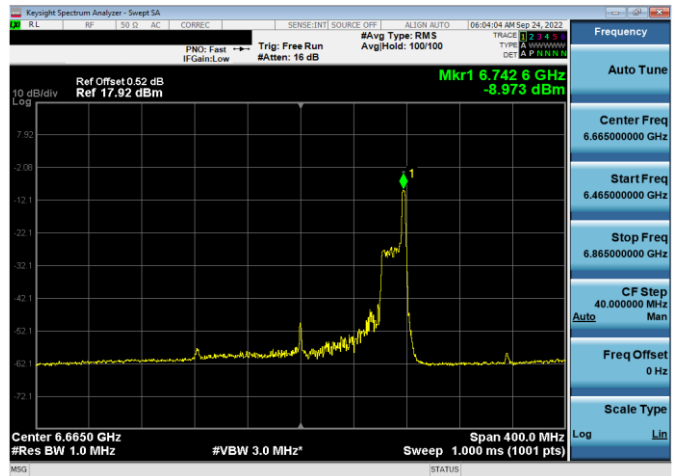
Plot 7-235. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



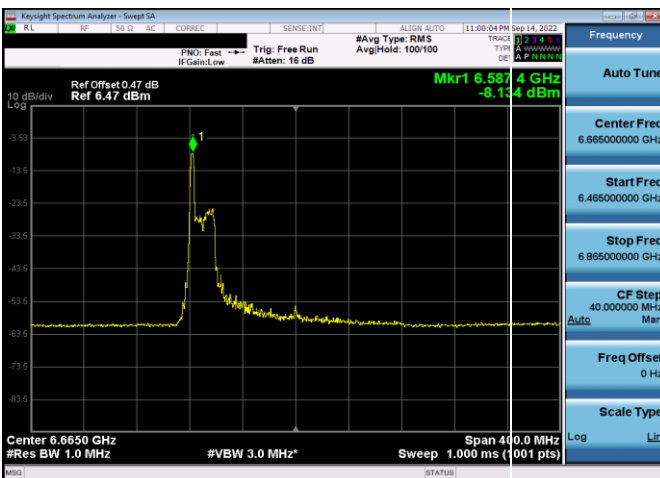
Plot 7-238. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



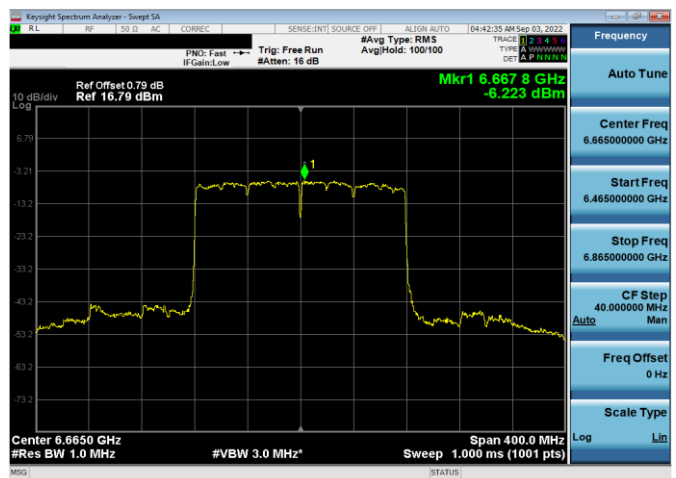
Plot 7-236. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



Plot 7-239. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

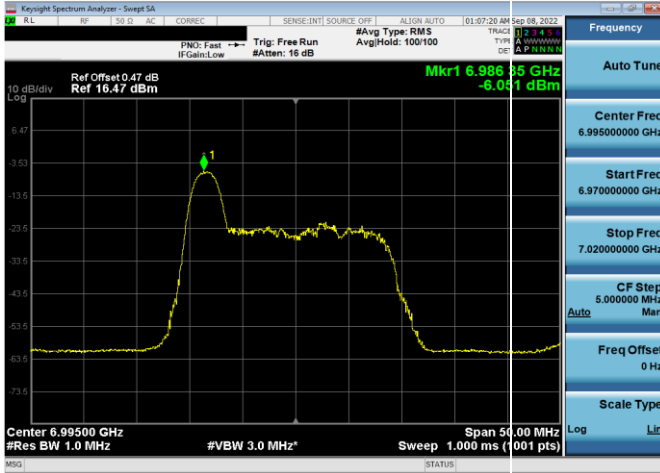


Plot 7-237. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

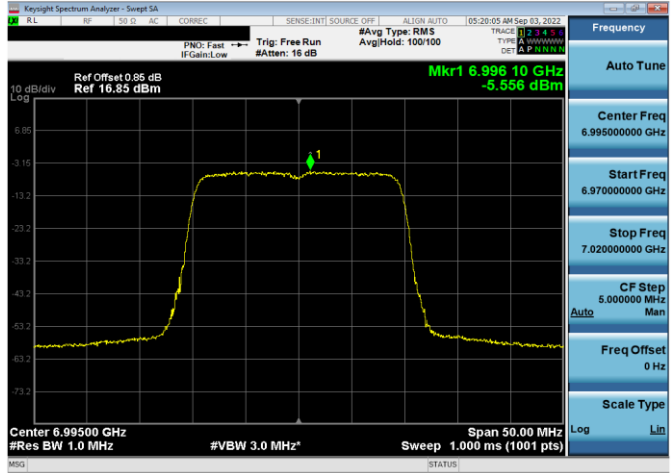


Plot 7-240. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU484 (UNII Band 7) – Ch. 143)

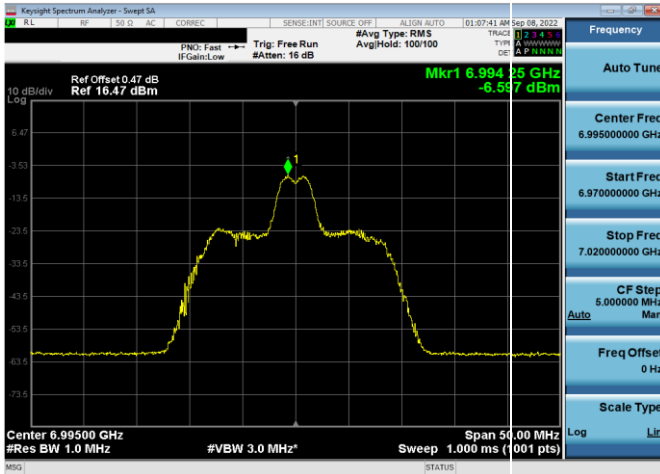
FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R1.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 86 of 323



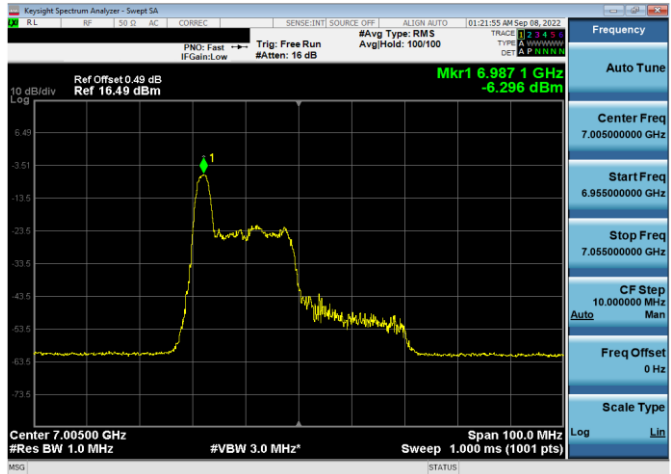
Plot 7-241. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)



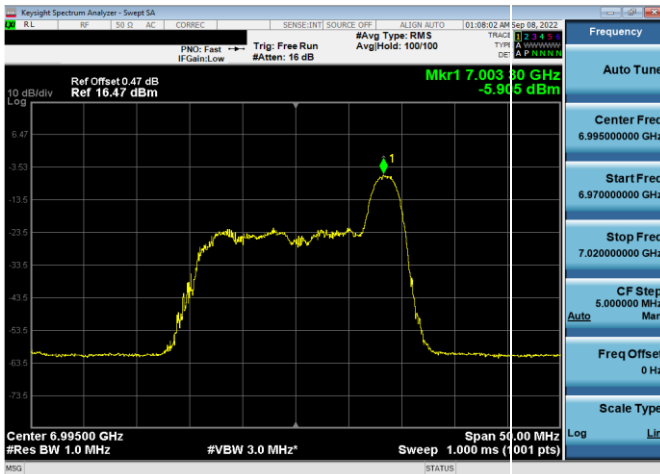
Plot 7-244. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU242 (UNII Band 8) – Ch. 209)



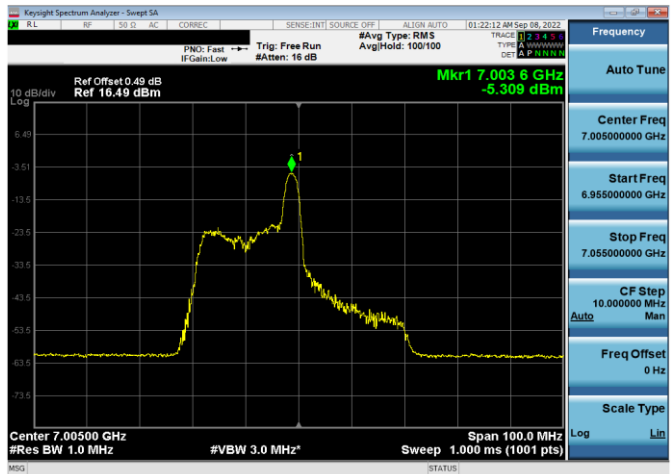
Plot 7-242. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)



Plot 7-245. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)

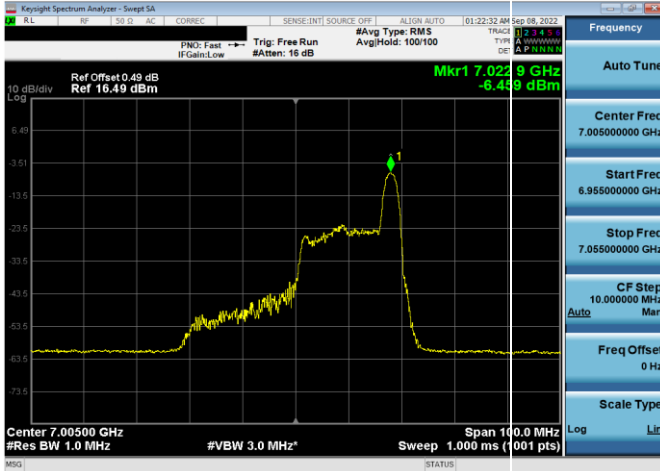


Plot 7-243. Power Spectral Density Plot Antenna WF5b (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)

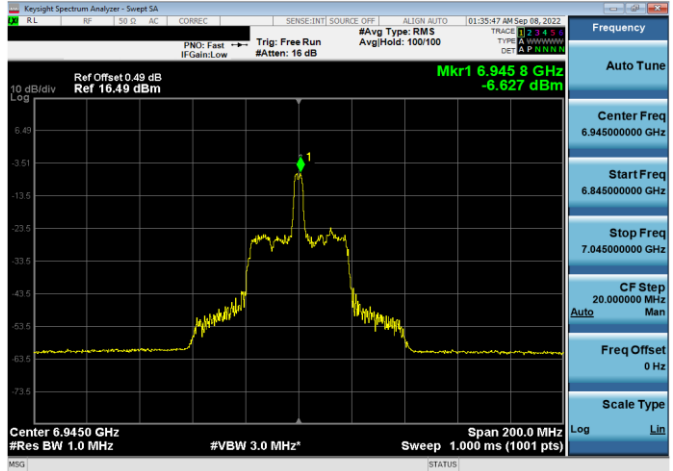


Plot 7-246. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)

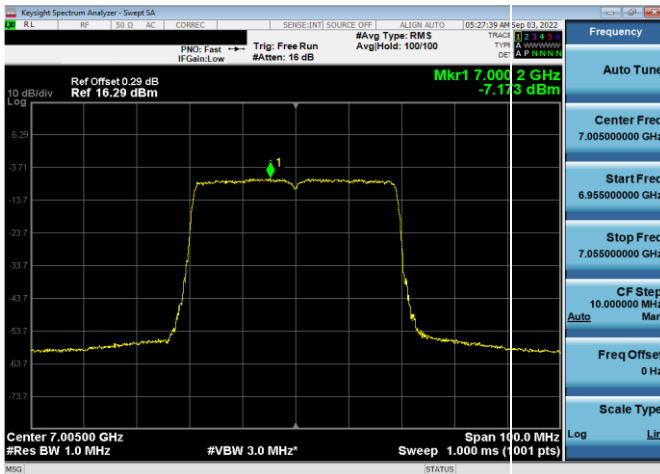
FCC ID: BCGA2759 IC: 579C-A2759	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R1.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 87 of 323



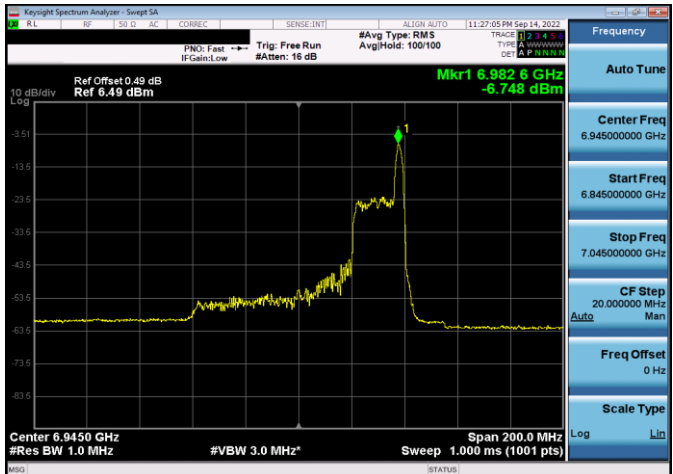
Plot 7-247. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 211)



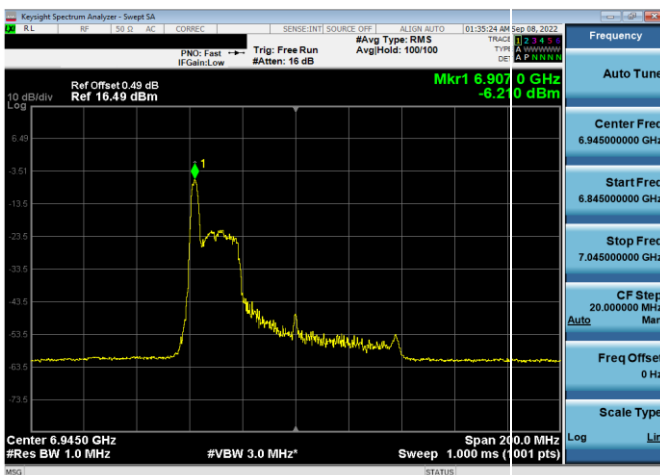
Plot 7-250. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)



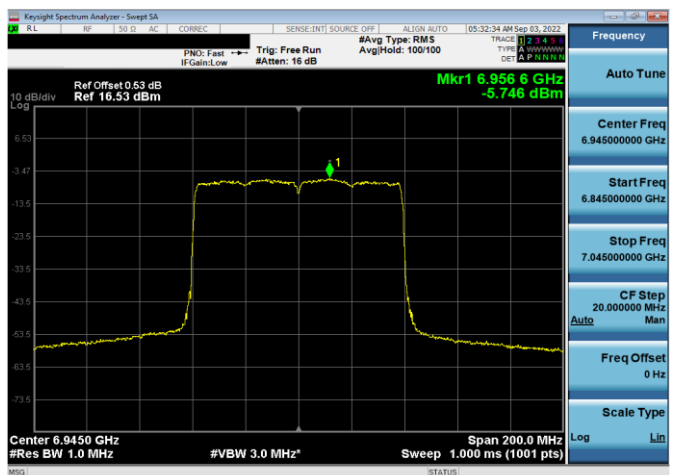
Plot 7-248. Power Spectral Density Plot Antenna WF5b (40MHz 802.11ax RU484 (UNII Band 8) – Ch. 211)



Plot 7-251. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)

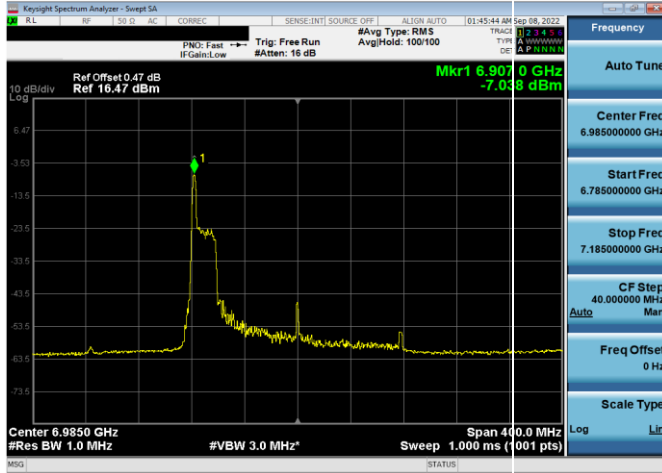


Plot 7-249. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)

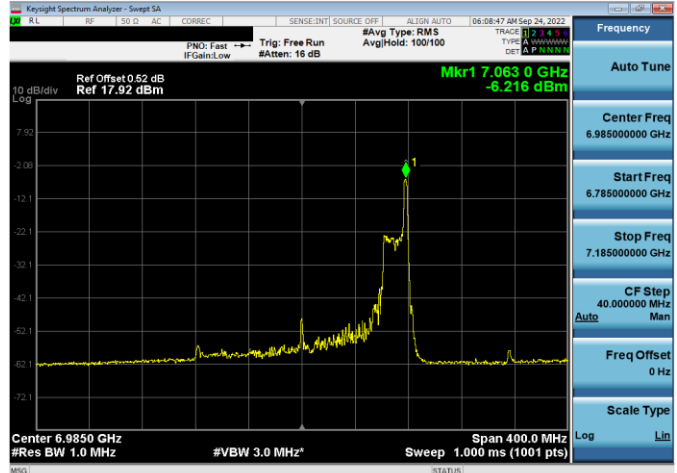


Plot 7-252. Power Spectral Density Plot Antenna WF5b (80MHz 802.11ax RU996 (UNII Band 8) – Ch. 199)

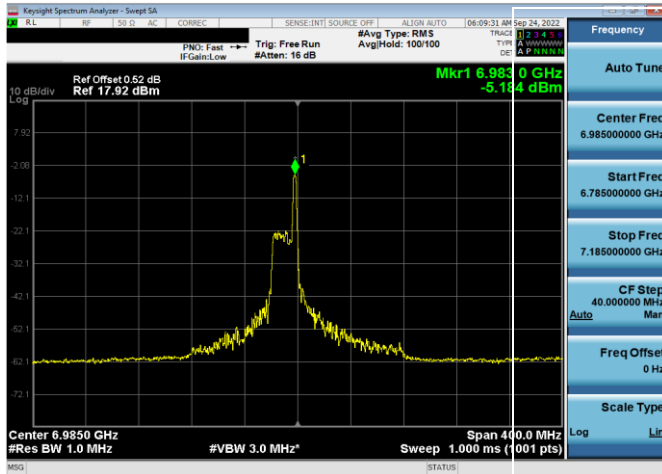
FCC ID: BCGA2759 IC: 579C-A2759	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R1.BCG	Test Dates: 05/27/2022 - 9/26/2022	Page 88 of 323
	EUT Type: Tablet Device	



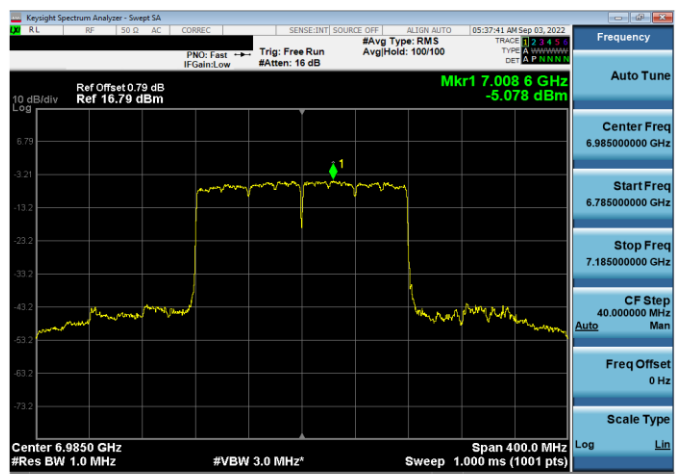
Plot 7-253. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-255. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-254. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-256. Power Spectral Density Plot Antenna WF5b (160MHz 802.11ax RU484 (UNII Band 8) – Ch. 207)

FCC ID: BCGA2759 IC: 579C-A2759	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R1.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 89 of 323

7.4.3 SDM Power Spectral Density Measurements

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna WFS1 Power Density [dBm/MHz]	Antenna WFSb Power Density [dBm/MHz]	Summed SDM Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-11.08	-10.33	-7.68	2.75	-4.93	-1	-3.93
	5955	1	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-11.30	-10.92	-8.09	2.75	-5.34	-1	-4.34
	5955	1	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-10.99	-10.00	-7.46	2.75	-4.70	-1	-3.70
	6175	45	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-9.44	-8.95	-6.18	2.49	-3.69	-1	-2.69
	6175	45	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-10.08	-9.92	-6.99	2.49	-4.50	-1	-3.50
	6175	45	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-9.12	-9.29	-6.19	2.49	-3.70	-1	-2.70
	6415	93	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-10.26	-10.22	-7.23	3.30	-3.92	-1	-2.92
	6415	93	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-10.25	-10.19	-7.21	3.30	-3.90	-1	-2.90
	6415	93	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-9.84	-9.98	-6.90	3.30	-3.59	-1	-2.59
	5965	3	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-10.64	-10.10	-7.35	3.60	-3.75	-1	-2.75
	5965	3	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.48	-9.37	-6.41	3.60	-2.81	-1	-1.81
	5965	3	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-9.99	-10.46	-7.21	3.60	-3.61	-1	-2.61
	6165	43	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-9.96	-10.35	-7.14	2.49	-4.65	-1	-3.65
	6165	43	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.28	-9.85	-6.55	2.49	-4.05	-1	-3.05
	6165	43	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-9.86	-10.31	-7.07	2.49	-4.58	-1	-3.58
	6405	91	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-10.43	-9.64	-7.00	3.36	-3.65	-1	-2.65
	6405	91	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.98	-8.83	-6.35	3.36	-3.00	-1	-2.00
	6405	91	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-10.18	-9.66	-6.90	3.36	-3.55	-1	-2.55
	5985	7	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-10.85	-10.29	-7.55	2.75	-4.80	-1	-3.80
	5985	7	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-10.68	-10.85	-7.75	2.75	-5.00	-1	-4.00
	5985	7	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-11.27	-10.37	-7.79	2.75	-5.03	-1	-4.03
	6145	39	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-10.64	-11.41	-8.00	2.49	-5.51	-1	-4.51
	6145	39	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-10.47	-10.52	-7.48	2.49	-4.99	-1	-3.99
	6145	39	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-9.63	-9.89	-6.75	2.49	-4.26	-1	-3.26
	6385	87	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-10.43	-10.55	-7.48	3.28	-4.20	-1	-3.20
	6385	87	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-11.14	-10.67	-7.89	3.28	-4.60	-1	-3.60
	6385	87	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-9.76	-9.74	-6.74	3.28	-3.46	-1	-2.46
	6025	15	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-12.23	-11.82	-9.01	2.94	-6.07	-1	-5.07
	6025	15	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-12.45	-11.45	-8.91	2.94	-5.98	-1	-4.98
	6025	15	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-10.20	-9.64	-6.90	2.94	-3.96	-1	-2.96
	6185	47	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-11.43	-11.94	-8.67	2.49	-6.18	-1	-5.18
	6185	47	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-10.92	-9.30	-7.03	2.49	-4.53	-1	-3.53
	6185	47	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-11.74	-8.96	-7.12	2.49	-4.62	-1	-3.62
	6345	79	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-10.77	-11.21	-7.97	3.28	-4.69	-1	-3.69
	6345	79	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-10.61	-11.21	-7.89	3.28	-4.61	-1	-3.61
	6345	79	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-9.59	-9.13	-6.34	3.28	-3.06	-1	-2.06
	6435	97	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-9.96	-9.71	-6.82	3.30	-3.52	-1	-2.52
	6435	97	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-10.18	-9.68	-6.91	3.30	-3.61	-1	-2.61
	6435	97	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-9.75	-9.96	-6.84	3.30	-3.54	-1	-2.54
	6475	105	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-10.03	-10.46	-7.22	3.30	-3.92	-1	-2.92
6475	105	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-10.98	-10.19	-7.56	3.30	-4.25	-1	-3.25	
6475	105	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-9.84	-10.19	-7.00	3.30	-3.70	-1	-2.70	
6515	113	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-9.46	-9.48	-6.46	3.35	-3.11	-1	-2.11	
6515	113	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-10.85	-10.19	-7.50	3.35	-4.15	-1	-3.15	
6515	113	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-10.06	-9.59	-6.81	3.35	-3.46	-1	-2.46	
6445	99	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-10.77	-9.78	-7.24	3.30	-3.93	-1	-2.93	
6445	99	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-10.32	-9.12	-6.67	3.30	-3.36	-1	-2.36	
6445	99	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-10.48	-9.35	-6.87	3.30	-3.56	-1	-2.56	
6485	107	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-10.74	-9.76	-7.21	3.30	-3.91	-1	-2.91	
6485	107	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.92	-9.57	-6.73	3.30	-3.42	-1	-2.42	
6485	107	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-10.09	-9.86	-6.96	3.30	-3.66	-1	-2.66	
6525	115	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-10.26	-10.52	-7.38	3.35	-4.03	-1	-3.03	
6525	115	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.57	-9.47	-6.51	3.35	-3.16	-1	-2.16	
6525	115	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-10.63	-10.19	-7.39	3.35	-4.04	-1	-3.04	
6465	103	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-11.90	-12.42	-9.14	3.30	-5.84	-1	-4.84	
6465	103	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-11.89	-12.96	-9.38	3.30	-6.07	-1	-5.07	
6465	103	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-11.62	-12.87	-9.19	3.30	-5.89	-1	-4.89	
6505	111	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-12.08	-11.33	-8.68	3.35	-5.33	-1	-4.33	
6505	111	ax (160MHz)	26	18	SDM	25/29.4 (MCS11)	-14.70	-9.48	-8.34	3.35	-4.99	-1	-3.99	
6505	111	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-16.08	-10.94	-9.78	3.35	-6.43	-1	-5.43	
Band 6	6535	117	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-10.49	-9.66	-7.05	3.35	-3.70	-1	-2.70
	6535	117	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-10.52	-9.62	-7.04	3.35	-3.68	-1	-2.68
	6535	117	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-9.34	-9.54	-6.43	3.35	-3.08	-1	-2.08
	6695	149	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-10.01	-9.90	-6.95	3.10	-3.84	-1	-2.84
	6695	149	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-10.20	-10.42	-7.30	3.10	-4.20	-1	-3.20
	6695	149	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-10.07	-10.22	-7.14	3.10	-4.04	-1	-3.04
	6875	185	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-9.25	-9.35	-6.29	2.53	-3.76	-1	-2.76
	6875	185	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-10.17	-10.15	-7.15	2.53	-4.62	-1	-3.62
	6875	185	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-9.23	-8.56	-5.87	2.53	-3.34	-1	-2.34
	6565	123	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-11.40	-11.67	-8.52	3.35	-5.17	-1	-4.17
	6565	123	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-10.01	-10.50	-7.24	3.35	-3.89	-1	-2.89
	6565	123	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-10.80	-10.68	-7.73	3.35	-4.38	-1	-3.38
	6725	155	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-10.40	-10.41	-7.40	2.65	-4.74	-1	-3.74
	6725	155	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-9.20	-9.75	-6.46	2.65	-3.80	-1	-2.80
	6725	155	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-9.83	-10.37	-7.08	2.65	-4.43	-1	-3.43
	6845	179	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-10.79	-10.31	-7.53	2.53	-5.00	-1	-4.00
	6845	179	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-10.11	-9.52	-6.80	2.53	-4.27	-1	-3.27
	6845	179	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-10.50	-11.68	-8.04	2.53	-5.51	-1	-4.51
	6545	119	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-11.32	-11.17	-8.23	3.35	-4.88	-1	-3.88
	6545	119	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-11.90	-12.21	-9.04	3.35	-5.69	-1	-4.69
	6545	119	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-10.92	-11.97	-8.41	3.35	-5.05	-1	-4.05
	6705	151	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-10.86	-10.83	-7.83	2.65	-5.18	-1	-4.18
	6705	151	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-11.34	-11.65	-8.48	2.65	-5.83	-1	-4.83
	6705	151	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-10.95	-11.55	-8.23	2.65	-5.57	-1	-4.57
6865	183	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-8.57	-8.74	-5.64	2.53	-3.11	-1	-2.11	
6865	183	ax (80												

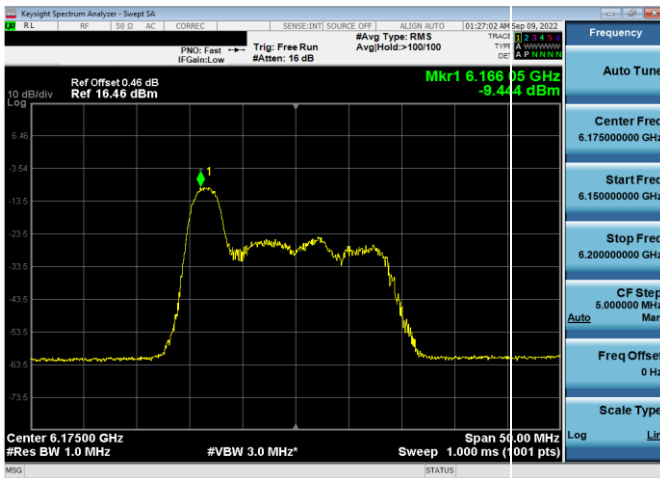
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna WF5t Power Density [dBm/MHz]	Antenna WF5b Power Density [dBm/MHz]	Summed SDM Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-10.29	-10.26	-7.26	2.75	-4.51	-1	-3.51
	6175	45	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-9.68	-8.99	-6.31	2.49	-3.82	-1	-2.82
	6415	93	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-10.97	-10.22	-7.57	3.30	-4.26	-1	-3.26
	5965	3	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-9.48	-9.21	-6.34	2.75	-3.58	-1	-2.58
	6165	43	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-9.09	-8.49	-5.77	2.49	-3.28	-1	-2.28
	6405	91	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-10.12	-9.20	-6.63	2.49	-4.13	-1	-3.13
	5985	7	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-9.12	-9.65	-6.37	2.75	-3.61	-1	-2.61
	6145	39	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-9.05	-8.92	-5.97	2.49	-3.48	-1	-2.48
	6385	87	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-10.07	-9.91	-6.98	3.28	-3.69	-1	-2.69
	6025	15	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-9.11	-8.71	-5.89	2.72	-3.17	-1	-2.17
	6185	47	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-9.41	-8.78	-6.07	2.49	-3.58	-1	-2.58
	6345	79	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-9.59	-9.26	-6.41	3.28	-3.13	-1	-2.13
Band 6	6435	97	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-10.28	-10.37	-7.31	3.28	-4.03	-1	-3.03
	6475	105	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-11.01	-10.56	-7.77	3.30	-4.46	-1	-3.46
	6515	113	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-10.92	-10.61	-7.75	3.35	-4.40	-1	-3.40
	6445	99	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-10.06	-9.59	-6.81	3.30	-3.50	-1	-2.50
	6485	107	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-9.71	-9.41	-6.54	3.30	-3.24	-1	-2.24
	6525	115	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-9.75	-9.51	-6.62	3.35	-3.26	-1	-2.26
	6465	103	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-9.74	-8.89	-6.28	3.40	-2.88	-1	-1.88
	6505	111	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-9.44	-8.89	-6.14	3.35	-2.79	-1	-1.79
	6535	117	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-10.84	-10.50	-7.66	3.35	-4.31	-1	-3.31
	6695	149	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-10.56	-10.72	-7.63	3.10	-4.53	-1	-3.53
Band 7	6875	185	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-9.98	-9.86	-6.91	2.53	-4.38	-1	-3.38
	6565	123	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-10.01	-9.31	-6.64	3.35	-3.29	-1	-2.29
	6725	155	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-9.63	-9.32	-6.46	2.65	-3.81	-1	-2.81
	6845	179	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-9.65	-9.38	-6.50	2.53	-3.97	-1	-2.97
	6545	119	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-9.49	-9.67	-6.57	3.35	-3.22	-1	-2.22
	6705	151	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-9.46	-9.83	-6.63	2.65	-3.98	-1	-2.98
	6865	183	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-10.01	-9.58	-6.78	2.53	-4.25	-1	-3.25
	6665	143	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-8.91	-9.50	-6.18	3.10	-3.08	-1	-2.08
	6825	175	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-9.82	-9.79	-6.79	2.53	-4.27	-1	-3.27
	6895	189	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-8.76	-8.85	-5.79	2.53	-3.26	-1	-2.26
	6995	209	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-9.08	-8.21	-5.61	2.03	-3.59	-1	-2.59
	6885	187	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-9.83	-9.64	-6.72	2.53	-4.19	-1	-3.19
Band 8	7005	211	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-9.00	-8.21	-5.58	1.56	-4.02	-1	-3.02
	7085	227	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-9.26	-8.91	-6.07	1.56	-4.51	-1	-3.51
	6945	199	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-9.04	-8.58	-5.79	2.03	-3.76	-1	-2.76
	7025	215	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-9.50	-8.94	-6.20	1.56	-4.64	-1	-3.64
	6985	207	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-9.21	-7.82	-5.45	2.03	-3.42	-1	-2.42

Table 7-47. Power Spectral Density Measurements SDM (Fully-loaded RU)

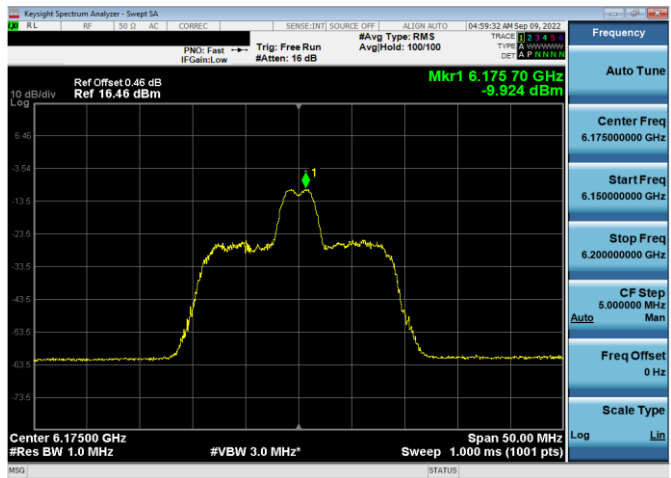
FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R1.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 91 of 323

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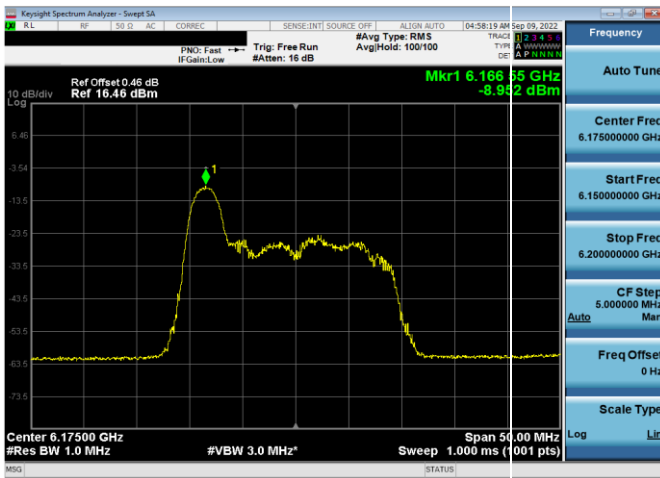
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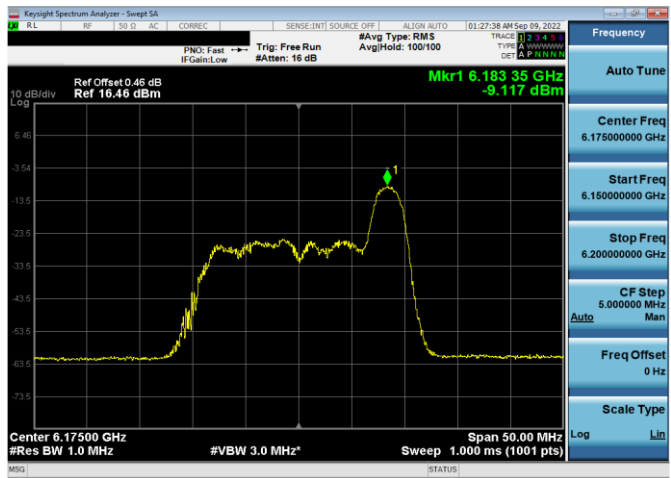
Plot 7-257. Power Spectral Density Plot SDM Antenna WF5t (20MHz 802.11ax RU26 (UNII Band 5) - Ch. 45)



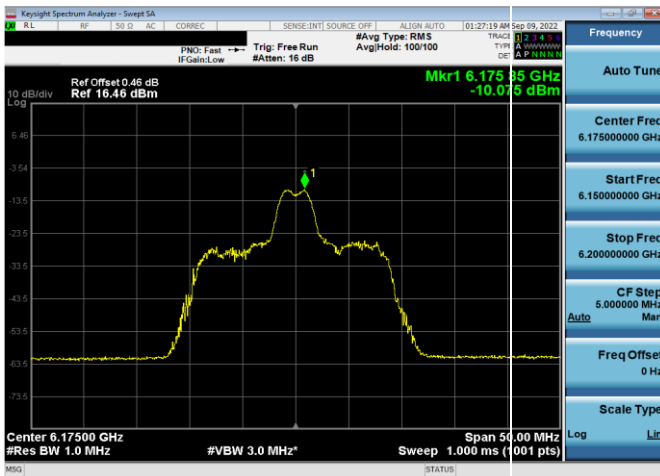
Plot 7-260. Power Spectral Density Plot SDM Antenna WF5b (20MHz 802.11ax RU26 (UNII Band 5) - Ch. 45)



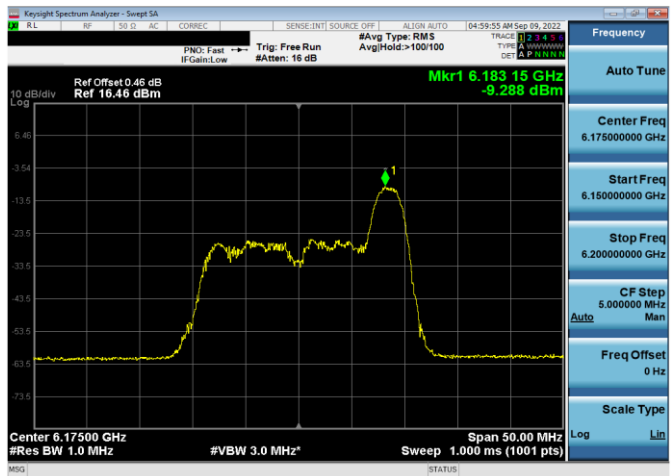
Plot 7-258. Power Spectral Density Plot SDM Antenna WF5b (20MHz 802.11ax RU26 (UNII Band 5) - Ch. 45)



Plot 7-261. Power Spectral Density Plot SDM Antenna WF5t (20MHz 802.11ax RU26 (UNII Band 5) - Ch. 45)



Plot 7-259. Power Spectral Density Plot SDM Antenna WF5t (20MHz 802.11ax RU26 (UNII Band 5) - Ch. 45)



Plot 7-262. Power Spectral Density Plot SDM Antenna WF5b (20MHz 802.11ax RU26 (UNII Band 5) - Ch. 45)

FCC ID: BCGA2759 IC: 579C-A2759	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R1.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 92 of 323